

REMARKS

This submission is to address the points raised by the examiner in the Office Action of 10/6/08.

- "A complete list of all claims is not present"
- "Each claim has not been provided with the proper status identifier".

In this submission, a complete list of all claims is present and each claim has been provided with the proper status identifier (Currently amended) and explanation in the Remarks section.

Amended claims intend to address the points raised by the examiner in the first Office Action of 7/26/06.

"Claim 1, line 1, recites "software architecture while step (g) recites "Methods". Therefore the metes and bounds of the claim is not clear because said claim is not clear as to whether said claim directed to "a software architecture" (product) or a method. Claims 2-16 are rejected for being dependent on claim 1."

"Claims 1-16 are narrative in form and replete with indefinite and functional or operational language. The structure that goes up to make the device must be clearly and positively specified. The structure must be organized and correlated in such a manner to represent a complete and operative device."

The claim 1 was amended to address the examiner point related to the language of the claim. The “software architecture” term was removed. The claim 1 is now a clear method description. All system components were removed to be described in the claim 4. Only primary method steps and descriptions were left in the claim 1, while secondary method steps and descriptions were provided in the claims 2 and 3. The knowledgebase term was explained as semantic-enabled rules engine or knowledgebase filled with business domain ontology.

The claim 2 was amended to become a clear method claim expanding method 1 steps and descriptions. The term of Application Scenario Language is better connected now with the application patent description as it was explained that it can “include service and scenario invocations with rules and conditions as well as expected events and presentation rules expressed with business domain ontology terms;

The claim 3 was amended to become a clear method claim expanding method 1 steps and descriptions further defining application scenario acts and processing steps.

The claim 4 was amended to become a clear system claim. System components which previously were listed in the claim 1 were moved to the claim 4 except of the secondary system components, like special input transformers, which are

introduced in the claim 5; the service adapter component, which is introduced in the claim 6, the "Optimizer" which is introduced in the claim 8 and "Communicator" which is introduced in the claim 14

The claim 5 became a clear system claim, so it refers to the claim 4 instead of the claim 1, and extends the system with the special input transformers, like speech, handwriting, or image recognition

The claim 6 is amended to better express a service adapter which allows ServiceConnector to treat semantic-enabled rules engine or knowledgebase as a set of standard services.

The claim 7 is amended to refer to the claim 4 instead of the claim 1.

The claim 8 is amended to refer to the claim 4 instead of the claim 1. The secondary system component "Optimizer" is introduced in this claim instead of the claim 1.

The claim 9 is amended to refer to the claim 4 instead of the claim 1.

The claim 10 is amended to refer to the claim 4 instead of the claim 1.

The claims 11 - 13 have no changes (original).

The claim 14 is amended to refer to the claim 4 instead of the claim1. The secondary system component "Communicator" is introduced in this claim instead of the claim 1.

The claims 15 – 16 have no changes (original).

No new matter was introduced with amended claims.

Favorable reconsideration is respectfully requested.

Respectfully submitted,

Date: 10/25/2008



Yefim Zhuk, Applicant